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**Biblioteca del Campus del Baix Llobregat**

# **Informe mensual d'articles publicats.**

**Setembre i octubre 2019**

## Informe mensual d'articles publicats Campus Baix Llobregat.

### Base de dades Scopus. Setembre i octubre 2019<sup>1</sup>

#### EETAC

Baldini, L., Wang, Q., Calero, J. A., Weiss, M. B., Gavras, A., Bernini, G., Giardina, P.G., Angelo, C., Vasilakos, X., Chang, C., Nikaein, N., [Spadaro, S.](#), Pages, A., Agraz, F., Agapiou, G., Truong, T., Koutsopoulos, K., Cabaca, J., Figueiredo, R. (2019). Slicenet control plane for 5g network slicing in evolving future networks. Paper presented at the *Proceedings of the 2019 IEEE Conference on Network Softwarization: Unleashing the Power of Network Softwarization, NetSoft 2019*, 450-457. doi:[10.1109/NETSOFT.2019.8806707](https://doi.org/10.1109/NETSOFT.2019.8806707)

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<sup>1</sup> Articles obtinguts a la base de dades Scopus. Data de la cerca 05/11/2019



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[Huemmer, C.](#), & Pérez-Lantero, P. (2019). The intersection graph of the disks with diameters the sides of a convex n-gon. *Discrete Mathematics*, doi:[10.1016/j.disc.2019.111669](#)

Klinkowski, M., Zalewski, G., Jaworski, M., Perello, J., & [Spadaro, S.](#) (2019). Performance evaluation of multi-core fiber-based dynamic spectrally and spatially flexible optical network with limited transceiver resources. Paper presented at the *International Conference on Transparent Optical Networks*, , 2019-July doi:[10.1109/ICTON.2019.8840456](#)

Kokolanski, Z., [Gasulla, M.](#), & [Reverter, F.](#) (2019). Differential inductive sensor-to-microcontroller interface circuit. Paper presented at the *Conference Record - IEEE Instrumentation and Measurement Technology Conference*, , 2019-May doi:[10.1109/I2MTC.2019.8826880](#)

Lechowicz, P., Goscien, R., Rumipamba-Zambrano, R., Perello, J., [Spadaro, S.](#), & Walkowiak, K. (2019). Greenfield gradual migration planning toward spectrally-spatially flexible optical networks. *IEEE Communications Magazine*, 57(10), 14-19. doi:[10.1109/MCOM.001.1900207](#)

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[Llorens-Carrodeguas, A.](#), [Cervelló-Pastor, C.](#), & [Leyva-Pupo, I.](#) (2019). A data distribution service in a hierarchical SDN architecture: Implementation and evaluation. Paper presented at the *Proceedings - International Conference on Computer Communications and Networks, ICCCN*, , 2019-July doi:[10.1109/ICCCN.2019.8847035](#)

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- Nguyen, V. K., Rovira-Garcia, A., Juan, J. M., [Sanz, J.](#), González-Casado, G., La, T. V., & Ta, T. H. (2019). Measuring phase scintillation at different frequencies with conventional GNSS receivers operating at 1 Hz. *Journal of Geodesy*, doi:[10.1007/s00190-019-01297-z](#)
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- [Polo, J.](#), Hontecillas, L., Izquierdo, I., & [Casas, O.](#) (2019). Micro air vehicles energy transportation for a wireless power transfer system. *International Journal of Micro Air Vehicles*, 11 doi:[10.1177/1756829319870057](#)
- [Prats, X.](#), [Dalmau, R.](#), & [Barrado, C.](#) (2019). [Identifying the sources of flight inefficiency from historical aircraft trajectories](#). Paper presented at the *13th USA/Europe Air Traffic Management Research and Development Seminar 2019*.
- [Reverter, F.](#), & [Gasulla, M.](#) (2019). Experimental characterization of the energy consumption of adc embedded into microcontrollers operating in low power. Paper presented at



the *Conference Record - IEEE Instrumentation and Measurement Technology Conference*, , 2019-May doi:[10.1109/I2MTC.2019.8826815](https://doi.org/10.1109/I2MTC.2019.8826815)

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[Serrano, L.](#), Cecilia, J. A., García-Sancho, C., & García, A. (2019). Lignin depolymerization to BTXs. *Topics in Current Chemistry*, 377(5) doi:[10.1007/s41061-019-0251-6](https://doi.org/10.1007/s41061-019-0251-6)

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